

EXHIBIT B - Lenovo

Product Category: PC, AIO & MINI

Intel or AMD Based

Minimum Configurations	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
Desktop	Lenovo M720 SFF 10SUS24Y00	1,343.00	38.00%	832.66	35.00%	www.lenovo.com/listprice
Intel i5-8500 Processor (3.0GHZ, 2666MHZ 6m cache)						
8GB DDR4 Memory						
500GB 7200 rpm SATA						
Microsoft Windows 10 Pro 64 Bit						
Intel HD Graphics						
USB Mouse						
USB Keyboard						
10/100/1000 RJ-45						

Minimum Configurations	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
All-In-One	Lenovo M820z AIO-10SDS17P00	1,753.00	38.00%	1,086.86	35.00%	www.lenovo.com/listprice
Intel i5 (8th Gen) 8500 3.0GHz						
8GB Memory						
500GB 7200 rpm SATA						
Microsoft Windows 10 Pro 64 Bit						
21.5 Display (1920x1080)						
USB Mouse						
USB Keyboard						
Intel HD Graphics						
10/100/1000 RJ45 and 802.11AC wireless						

Minimum Configurations	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
Mini Desktop	Lenovo M720q Tiny-10TAS05900	1,378.00	38.00%	854.36	35.00%	www.lenovo.com/listprice
i5 8th Generation Processor						
8GB memory (1x 8GB SODIMM)						
256GB SSD						
Win 10 Pro						
Two Front Facing USB Ports						
Two button USB optical mouse with scroll wheel						
USB Keyboard with 103 keys						
10/100/1000 RJ-45						

EXHIBIT B - Lenovo

Warranty is three years on-site NBD for all Desktop, All-in-one, and Mini Desktop offerings and all future models. Additional types of warranties may be offered on the accessories tab

AMD processors must be equivalent to Intel processors specified above

Note #1 - The percentage discount will be the minimum discount for this model and all models sold in this category during the course of the contract. Winning suppliers may have the opportunity to increase percentage discount on a case by case basis during a RFQ process

Note #2 - Please review the following link that describes the Teacher Discount Program and provide a percentage off of list that would only apply to these qualified individuals: <https://www.vita.virginia.gov/supply-chain/place-an-order/teacher-pc-purchase-program/>

Configuration Details:

Base Model	10TAS05900
Description	ThinkCentre M720q
Component	Description
Preload Type	Standard Image
Preload OS	Windows 10 Pro 64
Preload Language	Windows 10 Pro 64 English
Platform	Tiny B360
Memory	8GB DDR4 2666MHz SoDIMM
First Hard Drive	256GB Solid State Drive, 2.5 , SATA3, Opal 2.0
Graphic Card	Integrated Graphic Card
Ethernet	Integrated Ethernet
Speakers	Internal Speaker Tiny
Keyboard	USB TRDTNL KB BK ENG
Mouse	USB Calliope Mouse Black
Publications	PUB WW English
Warranty	3 Year On-site
Processor	Intel Core i5-8400T Processor (9MB Cache, 1.70GHz)
	one USB 3.1 Gen1 (Always On and fast charge), one USB 3.1 Type-C Gen 1, one microphone (3.5mm), one headphone / microphone combo jack (3.5mm)
Front Ports	

Product Category: WORKSTATION

Intel

<i>Minimum Configurations</i>	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
Entry Workstation	Lenovo ThinkStation / P330 30C8S16G00	1,633.00	38.00%	1,012.46	35.00%	www.lenovo.com/listprice
8th Gen Core i5, i7 or Xeon E processor	Intel Core i5-8400 Processor					
8 GB non-ECC (Core i) memory minimum	8GB DDR4 2666MHz UDIMM					
Intel HD Graphics 630 minimum, AMD, or Nvidia discrete graphics	Integrated Graphics - P630					
256 GB m.2 SSD minimum	256GB SSD M.2 PCIe OPAL					
Windows 10 Pro	Windows 10 Pro					
2 front facing USB ports	2x USB 3.1 Gen 1 Type A, 2x USB 3.1 Gen 2 Type A, 1x USB 3.1 Gen 1 Type-C, 1x Mic-in, 1x Combo jack					
Two button USB optical mouse with scroll wheel	USB Calliope Mouse Black					
Wired USB Windows keyboard	USB Traditional Keyboard Black English					
Gigabit Ethernet	integrated gigabit ethernet					
Desktop, Small Form Factor, or Mini chassis	SFF					

<i>Minimum Configurations</i>	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
Performance Workstation - Single Socket	Lenovo ThinkStation / P520c - 30BYS08H00	2,188.00	38.00%	1,356.56	35.00%	www.lenovo.com/listprice
Intel Xeon W or Intel Core X-Series processor	Intel Xeon W-2102 Processor (8.25MB Cache, 2.90GHz)					
8 GB DDR4 non-ECC (Core x) memory minimum	8GB DDR4 2666MHz ECC RDIMM					
AMD or Nvidia discrete graphics	NVIDIA Quadro P400 2GB 3xMini DP High Profile					
256 GB m.2 SSD minimum	256GB SSD M.2 PCIe OPAL TLC					
Windows 10 Pro	Windows 10 Pro 64 for Workstation English					
2 front facing USB ports	Two USB 3.0, microphone (3.5mm), headphone (3.5mm)					
Two button USB optical mouse with scroll wheel	USB Calliope Mouse Black					
Wired USB Windows keyboard	USB Traditional Keyboard Black English					
Gigabit Ethernet	integrated gigabit ethernet					

<i>Minimum Configurations</i>	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
Performance Workstation - Dual Socket	Lenovo ThinkStation / P720 30BBS2N700	3,484.00	38.00%	2,160.08	35.00%	www.lenovo.com/listprice
Intel Xeon Scalable Processor	Intel Xeon Silver 4108 Processor					
16 GB DDR4 ECC memory minimum	16GB DDR4 2666MHz ECC RDIMM					
	NVIDIA Quadro					
	P400 2GB 3xMini					
AMD or Nvidia discrete graphics	DP High Profile					
256 GB m.2 SSD minimum	256GB SSD M.2 PCIe OPAL TLC					
Windows 10 Pro	Windows 10 Pro 64					
2 front facing USB ports	Four USB 3.0					
	USB Calliope					
Two button USB optical mouse with scroll wheel	Mouse Black					
	USB Traditional					
Wired USB Windows keyboard	Keyboard Black					
Gigabit Ethernet	English					
	integrated gigabit ethernet					

Warranty is three years on-site NBD for all Workstation offerings and all future models. Additional types of warranties may be offered on the accessories tab

Note #1 - The percentage discount will be the minimum discount for this model and all models sold in this category during the course of the contract. Winning suppliers may have the opportunity to increase percentage discount on a case by case basis during a RFQ process

Note #2 - Please review the following link that describes the Teacher Discount Program and provide a percentage off of list that would only apply to these qualified individuals:
<https://www.vita.virginia.gov/supply-chain/place-an-order/teacher-pc-purchase-program/>

Configuration Details:

P520C MB Intel Basin Falls
30BYCT01WW

Description

Standard Image
 Windows 10 Pro for Workstations 64 up to 4 Cores
 Windows 10 Pro 64 for Workstation English
 Tower 92% Power 500W
 P520C MB Intel Basin Falls
 Intel Xeon W-2102 Processor (8.25MB Cache, 2.90GHz)
 8GB DDR4 2666MHz ECC RDIMM
 256GB SSD M.2 PCIe OPAL TLC

Yes
None
Intel Integrated Controller
No 1st HDD Selected
No 2nd HDD Selected
NVIDIA Quadro P400 2GB 3xMini DP High Profile
USB Calliope Keyboard Black English
USB Calliope Mouse Black
9 in 1 Card Reader
Integrated Audio
Integrated Ethernet
Publication English
LineCord - US
3 Year On_site

Two USB 3.0, microphone (3.5mm), headphone (3.5mm)

Performance Workstation - Dual Socket

Base Model

Description

Component

Preload Type
Preload OS
Preload Language
Platform
Motherboard
Processor
Memory Selection
First Onboard M.2 Selection
Onboard M.2 SSD Boot Drive
Quad AIC M.2 SSD Selection
Single AIC M.2 SSD Selection
Hard Drive Controller Adapter
1st HDD selection
2nd HDD selection
3rd HDD selection
1st Graphic Card
Keyboard
Mouse
Media Card Reader
Additional Ethernet
Audio Card
Pub
Line Cord
Warranty

P720
30BBCT01VWV
ThinkStation P720

Description

Standard Image
Windows 10 Pro for Workstations 64 over 4 cores

Windows 10 Pro 64 for Workstation English
TW C621 690W 92%
P720 MB Intel Purley Dual CPU
Intel Xeon Silver 4108 Processor (11MB Cache, up to 3.00GHz)
16GB DDR4 2666MHz ECC RDIMM
256GB SSD M.2 PCIe OPAL TLC
Yes
None
None
Intel Integrated Controller
No 1st HDD Selected
No 2nd HDD Selected
No 3rd HDD Selected
NVIDIA Quadro P400 2GB 3xMini DP High Profile
USB Traditional Keyboard Black English
USB Calliope Mouse Black
Multimedia Card Reader Blocker No Integrated Multimedia Card Reader
2x port Integrated Ethernet
Integrated Audio
Publication English
LineCord - US
3 Year On_site

Rear Ports: Two USB 2.0, four USB 3.0, two ethernet (RJ-45), three analog audio ports (line-in, line-out, mic-in), two PS/2

Product Category: MOBILE WORKSTATION

Minimum Configurations	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
Mobile Workstation	Lenovo ThinkPad T480-20L6S7EK00	2,758.00	38.00%	1,709.96	35.00%	www.lenovo.com/listprice
8th Gen Intel Core i5 or i7 processor	Intel Core i5-8350U Processor					
8 GB DDR4 memory minimum	8GB DDR4 2400MHz SODIMM					
AMD Radeon Pro discrete graphics	NVIDIA GeForce MX150 GDDR5 2G					
256 GB m.2 SSD minimum	256GB Solid State Drive M.2 2280 NVMe, Opal 2.0					
Windows 10 Pro	Windows 10 Pro					
802.11AC WLAN	Intel Dual Band Wireless AC(2x2) 8265					
14"Display, FHD minimum, options for touch and/or Ultra High Defition displays	14.0 FHD (1920 x 1080), IPS,Anti-Glare,250nit					
Up to 10 hours battery life						
3 year battery warranty	3-year/3-yr battery depot repair service					

Minimum Configurations	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
Premium Mobile Workstation	Lenovo P1 20MES1HK00	4,828.00	38.00%	2,993.36	35.00%	www.lenovo.com/listprice
8th gen Intel Core i5, i7, or Xeon E processor	Intel Xeon E-2176M Processor					
8 GB DDR4 non-ECC (Core i) memory minimum	8GB DDR4					
Nvidia Quadro P1000 discrete graphics	NVIDIA Quadro P2000 4GB					
256 GB m.2 SSD minimum	256GB Solid State Drive PCIe					
Windows 10 Pro	Windows 10 Pro					
802.11 AC WLAN	Intel 9560 2x2AC+BT vPro WW					
15" display, FHD minimum,	15.6 FHD (1920 x 1080), IPS, Non-Touch					
convertible tablet chassis	no					
Up to 16 hours battery life	3-year/3-yr battery depot repair service					
3 year battery warranty						

Minimum Configurations	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
Detachable Mobile Workstation	Lenovo P1 20MES00800	4,358.00	38.00%	2,701.96	35.00%	www.lenovo.com/listprice
8th gen Intel Core i5 or i7 processor	Intel Core i5-8400H Processor (8MB Cache, up to 4.20 GHz)					
8 GB DDR4 memory minimum	8GB DDR4 2666MHz SODIMM					
Nvidia or Equivalent, Quadro Professional discrete graphics	NVIDIA Quadro P1000 4GB GDDR5					
256 GB m.2 SSD minimum	256GB Solid State Drive M.2 2280 NVMe, Opal					
Windows 10 Pro	Win 10 Pro					
802.11 AC WLAN	Intel 9560 2x2AC+BT vPro WW					
14" UWVA touch display						
IR Webcam,	15.6 UHD (3840x2160) IPS Anti-Glare 400nits,Multi-Touch					
8 megapixel world facing camera	IR & 720p HD Camera with Microphone					

Up to 10 hours battery life 3 year battery warranty
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3-year/3-yr battery
depot repair
service

Minimum Configurations	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
Performance Mobile Workstation	Lenovo ThinkPad P52 20MAS43U00	3,589.00	38.00%	2,225.18	35.00%	www.lenovo.com/listprice
8th gen Intel Core i5, i7, or Xeon E processor	Intel Core i7-8750H Processor (9MB Cache, up to 4.10 GHz)					
16 GB DDR4 non-ECC (Core i) memory minimum	16GB DDR4 2400MHz SODIMM					
Nvidia Quadro or AMD Radeon Pro discrete graphics	NVIDIA Quadro P1000 4GB					
256 GB m.2 SSD minimum	256GB SSD PCIe TLC					
Windows 10 Pro	Win 10 Pro					
802.11 AC WLAN	Intel Wireless-AC 9560 2x2 AC, Bluetooth Version 5.0 vPro					
15" display, FHD minimum,	15.6 FHD(1920x1080) IPS Non-Touch					
Up to 16 hours battery life 3 year battery warranty	3-year/3-yr battery depot repair service					

Warranty is three years on-site NBD for all Mobile Workstation offerings and all future models. Additional types of warranties may be offered on the accessories tab

Note #1 - The percentage discount will be the minimum discount for this model and all models sold in this category during the course of the contract. Winning suppliers may have the opportunity to increase percentage discount on a case by case basis during a RFQ process

Minimum Percentage Discount for Mobile Workstation Accessories (see note #3)	24.00%
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Note #2 - Please review the following link that describes the Teacher Discount Program and provide a percentage off of list that would only apply to these qualified individuals: <https://www.vita.virginia.gov/supply-chain/place-an-order/teacher-pc-purchase-program/>

Note #3 - These are items like cases, docking stations, monitors, mice, keyboards. Items such as label printers, thumb drives, scanners will be awarded in the peripherals category.

Configuration Details:

Premium Description

Component
Warranty
Preload Type
Preload OS
vPro Certified Model
Graphics
System Unit
Processor
DIMM Memory
Security Chip

20MES1HK00

ThinkPad P1

Description
Thinkpad 3 Year On-site
Standard Image
Windows 10 Pro for Workstations 64
vPro Certified
NVIDIA Quadro P2000 4GB GDDR5 128bits
Intel Xeon E-2176M Processor (12MB Cache, up to 4.40 GHz), NVIDIA Quadro P2000 4GB GDDR5
Intel Xeon E-2176M Processor (12MB Cache, up to 4.40 GHz)
8GB DDR4
Hardware dTPM

Security Chip Setting
Display
Camera
Display Shell
Fingerprint Reader
Wireless LAN
Battery
HDD Config
HDD Config 2
HDD Config 3
Storage Selection
HDD Total Capacity
Power Adapter
Keyboard
Publication
Preload Language
OS DPK
Ethernet Dongle
Package Box Type

Line 5 Base Model

Component

Country/Region
Warranty
Preload Type
Preload OS
vPro Certified Model
Graphics
System Unit
Processor
DIMM Memory
Security Chip
Security Chip Setting
Display
Camera
Display Shell
Fingerprint Reader
Wireless LAN
System Expansion Slots
Battery
HDD Config
HDD Config 2
HDD Config 3
Storage Selection
Second Storage Selection
HDD Total Capacity
Power Adapter
Keyboard
Publication
Preload Language
Enterprise Ready Preload
OS DPK
Ethernet Dongle
OS Type
NBGEO
Package Box
CPU Label
NBMICROSOFT_LABEL
NBWLAN_MISC_PARTS

Hardware dTPM2.0 Enabled
15.6 FHD (1920x1080) IPS Anti-Glare 300nits
HD 720P Camera with Mic
15.6 FHD (1920 x 1080), IPS, Non-Touch, with 2D-Camera, with Mic, with WLAN
Fingerprint Reader
Intel 9560 2x2AC+BT vPro WW
4 Cell Li-Cylinder Internal Battery, 80Wh
SSD
PCIe TLC SSD
256GB Solid State Drive PCIe
256GB Solid State Drive M.2 2280 NVMe, Opal
256GB
135W AC Adapter (2pin) - Black - US
ThinkPad Precision Backlit Keyboard Black English with Fingerprint Reader
PUB ENG
Windows 10 Pro for Workstations 64 English
Windows 10 Pro for Workstations OV4C
RJ45 Extension Connector
Retail Packaging

20MES00800

Description

USA
Thinkpad 3 Year On-site
Standard Image
Windows 10 Home 64
vPro Certified
NVIDIA Quadro P1000 4GB GDDR5
Intel Core i5-8400H Processor (8MB Cache, up to 4.20 GHz), NVIDIA Quadro P1000 4GB GDDR5
Intel Core i5-8400H Processor (8MB Cache, up to 4.20 GHz)
8GB DDR4 2666MHz SODIMM
Hardware dTPM
Hardware dTPM2.0 Enabled
15.6 UHD (3840x2160) IPS Anti-Glare 400nits,Multi-Touch
IR & 720p HD Camera with Microphone
15.6 UHD (3840 x 2160), IPS, Multi-Touch, with IR-Camera, with Mic, with WLAN
Fingerprint Reader
Intel Wireless-AC 9560 2x2 AC, Bluetooth Version 5.0 vPro
No Smart Card Reader
4 Cell Li-Cylinder Internal Battery, 80Wh
SSD
PCIe TLC SSD
256GB Solid State Drive PCIe
256GB Solid State Drive M.2 2280 NVMe, Opal
NONE
256GB
135W AC Adapter (2pin) - Black - US
ThinkPad Precision Backlit Keyboard Black English with Fingerprint Reader
Publication - English
Windows 10 Home 64 English
NONE
W10 Home Advanced
RJ45 Extension Connector
Windows 10 Standard
NA
Retail
Intel Core i5 vPro 8G Titanium
NONE
WLAN Misc Parts-WLAN Card

Service

WARRANTY 3Y Premier NBD (WS)

Product Category: LAPTOP

Intel Based

		Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Teacher Discount from List (see note #2)	Public Site to Verify Model #/List Price
<i>Minimum Configurations</i>							
Laptop		Lenovo ThinkPad L580 20LXS47D00	1,914.00	38.00%	1,186.68	35.00%	www.lenovo.com/listprice
Intel i5-8250U Processor (3.40GHz 6M Cache)		Intel Core i5-8250U Processor (6MB Cache, up to 3.40 GHz)					
8GB RAM		8GB DDR4 2400MHz SODIMM					
500GB 7200 RPM SATA hard drive or greater		500GB Hard Disk Drive, 7200RPM, 2.5 , SATA3					
720p HD Camera w/Mic		720p HD Camera Mic					
Microsoft Windows 10 Pro 64 Bit		Windows 10 Pro 64					
802.11a/b/g/n/ac		Intel Dual Band Wireless AC(2x2) 8265, Bluetooth Version 4.1, vPro					
Energy Star qualified		yes					
15.6" HD		15.6 HD(1366x768) TN Non-Touch					
<i>Minimum Configurations</i>							
Convertible Laptop Offering		Lenovo ThinkPad L380 Yoga 20M8S0RE00	2,084.00	38.00%	1,292.08	35.00%	www.lenovo.com/listprice
8th Gen processor minimum		Intel Core i3-8130U Processor (4MB Cache, up to 3.40GHz)					
Intel Core i3		8GB DDR4 2400MHz SODIMM					
8 GB DDR 4 minimum		256GB Solid State Drive M.2 2280 NVMe, Opal 2.0					
256 GB m.2 SSD Minimum		Windows 10 Professional					
Windows 10 Professional		Intel Dual Band Wireless AC(2x2) 8265					
802.11AC WLAN		yes					
Energy Star qualified		13.3 FHD (1920 x 1080) IPS Anti-Glare 300nits, Touch					
13" FHD touch display		12.2 hrs					
Up to 18 hours battery life							
3 year battery warranty							

Warranty is three years next day exchange for all laptop offerings and future models. Additional types of warranties may be offered on the Services & Warranty tab

Laptop Option 3

Note #1 - The percentage discount will be the minimum discount for this model and all models sold in this category during the course of the contract. Winning suppliers may have the opportunity to increase percentage discount on a case by case basis during a RFQ process

Note #2 - Please review the following link that describes the Teacher Discount Program and provide a percentage off of list that would only apply to these qualified individuals: <https://www.vita.virginia.gov/supply-chain/place-an-order/teacher-pc-purchase-program/>

Note #3 - These are items like cases, docking stations, monitors, mice, keyboards. Items such as label printers, thumb drives, scanners will be awarded in the peripherals category.

Configuration Details:

Laptop option 1

L580

20LXCT01WW

ThinkPad L580 20LXCT01WW/Rx

Description

Think 3 Year On-site

Standard Image

Windows 10 Pro 64

Intel Core i5-8250U Processor (6MB Cache, up to 3.40 GHz)

L580 i5-8250U IG

Hardware dTPM2.0 Enabled

15.6 HD(1366x768) TN Non-Touch

15.0 HD (1366x768) AntiGlare,WLAN,No WWAN,No Touch

720p HD Camera Mic

8GB DDR4 2400MHz SODIMM

500GB Hard Disk Drive, 7200RPM, 2.5 , SATA3

Intel Dual Band Wireless AC(2x2) 8265, Bluetooth Version 4.1, vPro

Near Field Communication Enabled

3 Cell Li-Polymer Battery 45WH

65W AC Adapter (2pin) - US (USB Type C)

Keyboard with Number Pad - English

PUB ENG

W10 P64-ENG

Windows 10 Pro

Convertible Laptop Offering

20MBCT01WW

Laptop Option 3

Minimum Percentage Discount for Laptop Accessories (see note #3)	24.00%
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ThinkPad L380**Description**

Think 3 Year On-site
Standard Image
Windows 10 Pro 64
Black
Intel Core i3-8130U Processor (4MB Cache, up to 3.40GHz)
L380&S2 Yoga i3-8130U IG
Integrated Graphics
8GB DDR4 2400MHz SODIMM
Hardware dTPM
Hardware dTPM2.0 Enabled
13.3 FHD (1920 x 1080) IPS Anti-Glare 300nits, Touch
13.3 FHD (1920 x 1080) IPS Anti-Glare 300nits Touch 720p HD enable, Aluminium GS Black
720p HD Camera with Microphone
256GB Solid State Drive M.2 2280 NVMe, Opal 2.0
3 Cell Li-Polymer Battery 45WH
Intel Dual Band Wireless AC(2x2) 8265, Bluetooth Version 4.1, vPro
65W AC Adapter (2pin) - US (USB Type C)
Keyboard - English
PUB ENG
W10 P64-ENG
ThinkPad Pen Pro
Windows 10 Pro
3Y Sealed Battery compatible with Onsite warranty

Laptop Option 2

E580

20KTCOT1WW**ThinkPad E580****Description**

1 Year Depot or Carry-in
Standard Image
Windows 10 Pro 64
W10 P64-ENG
Intel Core i5-8250U Processor (6MB Cache, up to 3.40 GHz)
8GB DDR4 2400MHz SODIMM
E580 IGPU i5-8250U
15.6" HD 1366x768 TN AntiGlare
15.6" HD 1366x768 TN AntiGlare Black
500GB Hard Disk Drive, 7200RPM, 2.5 , SATA3
RTL8822BE+BT 2x2
3 Cell Li-Polymer Battery 45WH
720p HD Camera with MIC
65W AC Adapter (2pin) - US (USB Type C)
Keyboard with Number Pad - English
PUB ENG
Hardware dTPM2.0 Enabled
Windows 10 Pro

Laptop Option 3

AE585

20KVCTO1WW**Description**

1 Year Depot or Carry-in
Standard Image
Windows 10 Pro 64
AMD Ryzen 5 2500U Processor (6MB Cache, up to 3.60 GHz)
E585 AMD R5-2500U IG
Hardware dTPM2.0 Enabled
15.6" HD 1366x768 TN AntiGlare
15.6 HD (1366x768),Anit-Glare,Aluminium GS,Black
720p HD Camera with MIC
8GB DDR4 2400MHz SODIMM
500GB Hard Disk Drive, 7200RPM, 2.5 , SATA3
RTL8822BE+BT 2x2
3 Cell Li-Polymer Battery 45WH
65W AC Adapter (2pin) - US (USB Type C)
Keyboard with Number Pad - English
PUB ENG
Windows 10 Pro
W10 P64-ENG

Laptop Option 3

3Y Onsite from 1Y Depot/CCI

3Y Onsite upgrade from 1Y Depot/CCI

Products Category: CHROMEBOOK

<i>Minimum Configurations</i>	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Public Site to Verify Model #/List Price
Chromebook	Lenovo 300e 81H00000US	279.00	10.00%	251.10	www.lenovo.com/listprice
Intel Quad Core M8173C 2.10 GHz	MT8173c				
4GB RAM	4 GB RAM				
32GB Flash Memory	32 GB eMMC				
Chrome OS Operating System	Chrome OS Operating System				
802.11ac	802.11ac				
HD Webcam	HD Webcam				
11.6 inch Multi Touch Screen	11.6 inch Multi Touch Screen				

<i>Minimum Configurations</i>	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Public Site to Verify Model #/List Price
US	Lenovo 500e 81ES0007US	319.00	3.50%	307.84	www.lenovo.com/listprice
Intel Celeron N3350	Intel N3450				
4 GB DDR4	4 GB DDR4				
32 GB eMMC	32 GB eMMC				
Chrome OS Operating System	Chrome OS Operating System				
Support Android apps	Support Android apps				
802.11AC WLAN	802.11AC WLAN				
HD Webcam	HD Webcam				
11.6" HD touch display	11.6" HD touch display				
Min 2 USB 3.1 Gen 1 and 2 USB-C	Min 2 USB 3.1 Gen 1 and 2 USB-C				
Up to 12 hours battery life	Up to 12 hours battery life				

Warranty is One year NBD Exchange for all Chromebook offerings and future models. Additional types of warranties may be offered on the Services & Warranty tab

Note #1 - The percentage discount will be the minimum discount for this model and all models sold in this category during the course of the contract. Winning suppliers may have the opportunity to increase percentage discount on a case by case basis during a RFQ process

Note #2 - These are items like cases, docking stations, monitors, mice, keyboards. Items such as label printers, thumb drives, scanners will be awarded in the peripherals category.

Minimum Percentage Discount for Chromebook Accessories (see note #2)	24.00%
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Product Category: THIN CLIENT

Intel/ AMD Based

Minimum Configurations	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Public Site to Verify Model #/List Price
Thin Client	Lenovo ThinkCentre M600-10KGSJA00	703.00	38.00%	435.86	www.lenovo.com/listprice
4 USB Ports	4 USB Ports				
Intel 2 GHz Pcessor or Equivalent	Tiny1L Braswell N3010				
10/100/1000 Base-T	One gigabit ethernet port				
32GB Flash Storage	32GB SSD M.2				
8GB Memory DDR4 Memory	8GB DDR3 1600MHz SoDIMM				
USB Keyboard and Mouse	USB TRDTNL KB BK ENG				
Energy Star Qualified	USB Calliope Mouse Black				
Windows 10	Windows 10 IoT Enterprise				

Warranty is three years NBD exchange for all Thin Client offerings and future models. Additional types of warranties may be offered on the Services & Warranty tab

Note #1 - The percentage discount will be the minimum discount for this model and all models sold in this category during the course of the contract. Winning suppliers may have the opportunity to increase percentage discount on a case by case basis during a RFQ process

Configuration Details:

Base Model	10KGCTO1WW
Description	
Component	Description
Warranty	3 Year On-site
Preload Type	Standard Image
Preload OS	Windows 10 Internet of things Enterprise
Preload Language	Windows 10 Internet of Things Enterprise LTSB English
Platform	Tiny1L Stoney Ridge E2-9000e
Processor	AMD E2-9000e Processor (1MB Cache, up to 2.00GHz)
Memory	8GB DDR4 2666MHz SoDIMM
First Hard Drive	32GB Solid State Drive M.2 2242, SATA
Graphic Card	Integrated Graphic Card
Keyboard	USB TRDTNL KB BK ENG
Mouse	USB Calliope Mouse Black
Power Supply	65W Adapter
Publications	PUB WW English
Front Ports	Two USB 3.1 Gen1 (one is Always On and fast charge), one microphone (3.5mm), one headphone / microphone combo jack (3.5mm)
Back Ports	One USB 3.1 Gen1, three USB 2.0, ethernet (RJ-45), two DisplayPort,two optional ports (Port 1 for VGA / serial / USB 2.0 Type-C (with DisplayPortAlternate Mode), Port 2 for serial)

Product Category: RUGGED LAPTOP

Intel/ AMD Based

Minimum Configurations	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Public Site to Verify Model #/List Price
Rugged Laptop	Lenovo ThinkPad T480- 20L6SDAW00	2,724.00	38.00%	1,688.88	www.lenovo.com/listprice
Mit-Std 810G Certified	yes				
Intel Core i5 7300 U Vpro processor	T480 i5-7300U vPro IG				
8GB RAM	8GB DDR4 2400MHz SODIMM				
256GB SSD	256GB Solid State Drive, SATA3, Opal 2.0				
Integrated dual array Microphone and Speaker	yes				
Microsoft Windows 10 Pro	Microsoft Windows 10 Pro				
802.11a/b/g/n/ac integrated wireless	Intel Dual Band Wireless AC(2x2) 8265, Bluetooth Version 4.1, vPro				
12" (1920 x 1080) inch screen or greater	14.0 WQHD (2560x1440), IPS, Anti-Glare, 300nits				
10/100/1000 RJ45	Intel Ethernet Connection I219-LM				

Warranty is three years NBD Exchange for all Rugged laptop offerings and future models. Additional types of warranty may be offered on the Services & Warranty tab

Note #1 - The percentage discount will be the minimum discount for model specified above and all models sold in this category during the course of the contract. Winning suppliers may have the opportunity to increase percentage discount on a case by case basis during a RFQ process

Note #2 - These are items like cases, docking stations, monitors, mice, keyboards. Items such as label printers, thumb drives, scanners will be awarded in the peripherals category.

Minimum Percentage Discount for Rugged Laptop Accessories (see note #2)	24.00%
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Configuration Details:

Rugged Laptop

Base Model

Description

Component
Selectable Warranty
Preload Type
Preload OS
Body Color
Display
Display Panel
Camera
WiFi wireless LAN adapters
Graphic Card
System Unit
Processor
Security Chip 2
TPM Setting
Top cover material
Total memory
Hard drive
Battery
Battery 2
AC Adapter and Power Cord
Keyboard Language
Publication Language
Preload Language
OS DPK
vPro Certified Model

T480 (picked because of processor)

20L6CT01VWV

Description
Think 3 Year On-site
Standard Image
Windows 10 Pro 64
Black
14.0 WQHD (2560x1440), IPS, Anti-Glare, 300nits
14.0 WQHD (2560x1440), PPS, No touch, No WWAN, IR Camera, Mic
IR & 720p HD Camera with Microphone
Intel Dual Band Wireless AC(2x2) 8265, Bluetooth Version 4.1, vPro
Integrated Graphics
T480 i5-7300U vPro IG
Intel Core i5-7300U Processor (3MB Cache, up to 3.50 GHz)
Hardware dTPM
Hardware dTPM2.0 Enabled
Standard PPS (PPSU Poly) cover
8GB DDR4 2400MHz SODIMM
256GB Solid State Drive, SATA3, Opal 2.0
3 Cell Li-Ion 24Wh Front
3cell Battery 24Wh Rear
65W AC Adapter (2pin) - US (USB Type C)
Keyboard - English
PUB ENG
W10 P64-ENG
Windows 10 Pro
vPro Certified

Product Category: RUGGED TABLET - WINDOWS

Minimum Configurations

	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Public Site to Verify Model #/List Price
Rugged Tablet - Windows	Lenovo ThinkPad X1 Tablet-20KK348400	3,128.00	38.00%	1,939.36	www.lenovo.com/listprice
Mil-Std 810G Certified	yes				
Intel or AMD Processor	Intel Core i5-8250U				
4GB RAM	8GB LPDDR3 2133MHz Soldered				
128GB Storage	256GB Solid State Drive M.2 2280 NVMe, Opal 2.0				
Microsoft Windows 10	MS No longer supports on current GEN proc - Win 10 Pro				
802.11a/g/n integrated wireless	Intel Wireless-AC 8265 2x2 AC, Bluetooth 4.1 No vPro				
10.1 inch screen	13.0 QHD+ 3000x2000 IPS Multi-Touch				

Warranty is three years NBD Exchange for all Rugged Tablet Windows offerings and future models. Additional types of warranties may be offered on the Services & Warranty tab

Note #1 - The percentage discount will be the minimum discount for model specified above and all models sold in this category during the course of the contract. Winning suppliers may have the opportunity to increase percentage discount on a case by case basis during a RFQ process

Note #2 - These are items like cases, screen protectors, blue tooth items etc. Items such as label printers, thumb drives, scanners will be awarded in the peripherals category.

Minimum Percentage Discount for Rugged Tablets Win Accessories (see note #2)	24.00%
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Configuration Details

Base Model20KK34800

Description

Component	Description
Selectable Warranty	Think 3 Year Depot or Carry-in
Preload Type	Standard Image
Preload OS	Windows 10 Pro 64
Processor	Intel Core i5-8250U Processor (6MB Cache, up to 3.40 GHz)
Total memory	8GB LPDDR3 2133MHz Soldered
System Unit	HD720p,Integrated fingerprint reader,Near field communication
Graphic Card	Integrated Graphics
Mother Board	X1T3 i5-8250U IG+8GB WW
Display	13.0 QHD+ 3000x2000 IPS Multi-Touch
Camera	720p HD Camera Mic
Hard drive	256GB Solid State Drive M.2 2280 NVMe, Opal 2.0
WiFi wireless LAN adapters	Intel Wireless-AC 8265 2x2 AC, Bluetooth 4.1 No vPro
Near Field Communication	Near Field Communication Enabled
Battery	4cell 42Wh
Fingerprint	Integrated fingerprint reader
AC Adapter and Power Cord	65W AC Adapter (2pin) - US (USB Type C)
Keyboard Folio Language	Thin Keyboard-Midnight Black US English
Publication Language	PUB ENG
Preload Language	Windows 10 Pro 64 English
Security Chip 2	Hardware dTPM
Body Color	Black
Package Box Type	Standard Economy Packaging
TPM Setting	Hardware dTPM2.0 Enabled
OS DPK	Windows 10 Pro
Warranty Service	3Y Onsite upgrade from 3Y Depot/CCI

Product Category: WINDOWS TABLET

Minimum Configurations

	Brand/Model #	LIST	Percentage Discount (see note #1 below)	Discounted Price	Public Site to Verify Model #/List Price
Windows Tablet	Lenovo ThinkPad X1 Tablet 20KKS34800	3,128.00	38.00%	1,939.36	www.lenovo.com/listprice
Intel i5 7300U Dual Core or AMD Processor	Intel Core i5-8250U Processor (6MB Cache, up to 3.40 GHz)				
4GB Memory	8GB LPDDR3 2133MHz Soldered				
256GB SSD Hard Drive	256GB Solid State Drive M.2 2280 NVMe, Opal 2.0				
Windows 10 Pro 64 bit	Windows 10 Pro 64 bit				
802.11ac integrated wireless	Intel Wireless-AC 8265 2x2 AC, Bluetooth 4.1 No vPro				
SD Card Memory Expansion slot	no				
Front and rear camera	720p HD Camera Mic				
10 inch screen	13.0 QHD+ 3000x2000 IPS Multi-Touch				

Warranty is One year NBD Exchange for all Windows Tablet offerings and future models. Additional types of warranties may be offered on the Services & Warranty tab

Note #1 - The percentage discount will be the minimum discount for model specified above and all models sold in this category during the course of the contract. Winning suppliers may have the opportunity to increase percentage discount on a case by case basis during a RFQ process

Note #2 - These are items like cases, screen protectors, blue tooth items etc. Items such as label printers, thumb drives, scanners will be awarded in the peripherals category.

Minimum Percentage Discount for Windows Tablets Accessories (see note #2)	24.00%
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Configuration Details:

Base Model
Description

20KKCTO1VW

Component	Description
Selectable Warranty	Think 3 Year Depot or Carry-in
Preload Type	Standard Image
Preload OS	Windows 10 Pro 64
Processor	Intel Core i5-8250U Processor (6MB Cache, up to 3.40 GHz)
Total memory	8GB LPDDR3 2133MHz Soldered
System Unit	HD720p,Integrated fingerprint reader,Near field communication
Graphic Card	Integrated Graphics
Mother Board	X1T3 i5-8250U IG+8GB WW
Display	13.0 QHD+ 3000x2000 IPS Multi-Touch
Camera	720p HD Camera Mic
Hard drive	256GB Solid State Drive M.2 2280 NVMe, Opal 2.0
WiFi wireless LAN adapters	Intel Wireless-AC 8265 2x2 AC, Bluetooth 4.1 No vPro
Near Field Communication	Near Field Communication Enabled
Battery	4cell 42Wh
Fingerprint	Integrated fingerprint reader
AC Adapter and Power Cord	65W AC Adapter (2pin) - US (USB Type C)
Keyboard Folio Language	Thin Keyboard-Midnight Black US English
Publication Language	PUB ENG
Preload Language	Windows 10 Pro 64 English
Security Chip 2	Hardware dTPM
Body Color	Black
Package Box Type	Standard Economy Packaging
TPM Setting	Hardware dTPM2.0 Enabled
OS DPK	Windows 10 Pro
Warranty Service	3Y Onsite upgrade from 3Y Depot/CCI

Product Category: SERVERS

Intel/ AMD Based

Minimum Configurations

Tower Server Offering	Brand/Model	LIST	Percentage Discount (see note #1 below)	Discounted Price	Public Site to Verify Model #/List Price
Intel Xeon Bronze 3104 Processor - 1.7GHz - 6 cores 16GB memory (1x 16GB DIMM/RDIMM) 300GB 10k RPM SAS Hard Drive Onboard SATA No optical drive standard Dual Power Supply, 500W Minimum No OS installed 4-Port Gigabit Ethernet NIC	Lenovo ST550 7X10S8RW00	5,689.00	24.00%	4,323.64	http://dcsc.lenovo.com/#/
Rack Server Offering	Brand/Model	LIST	Percentage Discount (see note #1 below)	Discounted Price	Public Site to Verify Model #/List Price
Intel Xeon Bronze 3104 Processor - 1.7GHz - 6 cores 16GB memory (1x 16GB DIMM/RDIMM) Onboard SATA 300GB 10k RPM SAS Hard Drive 4-Port Gigabit Ethernet NIC Dual Power Supply, 500W Minimum No OS installed	Lenovo SR630 7X02S1W500	5,227.00	24.00%	3,972.52	http://dcsc.lenovo.com/#/
Blade Server Offering	Brand/Model	LIST	Percentage Discount (see note #1 below)	Discounted Price	Public Site to Verify Model #/List Price
Intel Xeon Bronze 3104 Processor - 1.7GHz - 6 cores 16GB memory (1x 16GB DIMM/RDIMM) 300GB SAS 12G 15K RPM SFF Hard Drive 2-port 10GbE Ethernet Adapter No OS installed	Lenovo SN550 7X16S0PJ00	4,271.00	24.00%	3,245.96	http://dcsc.lenovo.com/#/
HyperConverged Server Offering	Brand/Model	LIST	Percentage Discount (see note #1 below)	Discounted Price	Public Site to Verify Model #/List Price
2x Intel Xeon Gold-5120 Processors - 2.2Ghz - 14 cores 240GB memory 5x 1.92TB SSD's	Lenovo HX3321 7Y89S02U00 VX 1 U Node 7Y93S05000	70,097.00	24.00%	53,273.72	http://dcsc.lenovo.com/#/

2-port 10GbE Ethernet Adapter
No OS installed

Warranty is three years on-site for all server models and future models. Additional warranty and services may be offered on the Services & Warranty tab

AMD processors must be at least equivalent to listed Intel processors

Minimum Percentage Discount for Server Accessories (see note #2)	24.00%
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Note #1 - The percentage discount will be the minimum discount for this model and all models sold in this category during the course of the contract. Winning suppliers may have the opportunity to increase percentage discount on a case by case basis during a RFQ process

Note #2 - These are items like blade enclosures, racks for rack mount servers, rack UPS units, KVM switches, Items such network switches, and Enterprise Storage are covered under other VITA contracts.

Configuration Details:

Tower Server: ThinkSystem ST550 - 3yr Warranty

Description	Qty
Server : ThinkSystem ST550 - 3yr Warranty	1
ThinkSystem ST550 16x2.5" Chassis	1
Intel Xeon Bronze 3104 6C 85W 1.7GHz Processor	1
ThinkSystem 16GB TruDDR4 2666 MHz (1Rx4 1.2V) RDIMM	1
ThinkSystem ST550 2.5" SATA/SAS 8-Bay Backplane	1
Select Storage devices - no configured RAID required	1
ThinkSystem RAID 530-8i PCIe 12Gb Adapter	1
ThinkSystem 2.5" 300GB 10K SAS 12Gb Hot Swap 512n HDD	1
ThinkSystem I350-T4 PCIe 1Gb 4-Port RJ45 Ethernet Adapter	1
ThinkSystem 550W (230V/115V) Platinum Hot Swap Power Supply	2
1.0m, C13 to C14 Jumper Cord, Rack Power Cable	2
Feature Enable TPM 1.2	1
ThinkSystem ST550/ST558 MB	1
4U 2.5" HDD Conf HDD Sequence Label (0-15)	1
ThinkSystem 8x1 2.5" HDD Filler	1

ST550 Service Label LI	1
ST550/ST558 Model Number Label	1
Package for ST550/ST558	1
4U Midia Bay Dummy	2
ThinkSystem 1x1 2.5" HDD Filler	3
ThinkSystem M3.5 Screw for Riser 2x2pcs and	
SR530/550/558/570/590 Planar 5pcs	13
ThinkSystem common Intel Label	1
4U MS Reduntant PSU Cage	1
ST550 Agency Label	1
ThinkSystem ST550/ST558 PIB	1
XCC Network Access Label	1
Lenovo ThinkSystem CPU HS Clip	1
ThinkSystem 4x1 2.5" HDD Filler	1
ThinkSystem Response time Service Label LI	1
ST550/ST558 CPU Heatsink	1
9238 Fan Dummy	1
ThinkSystem large Label for non-24x2.5"/12x3.5"/10x2.5"	1
550W RDN PSU Caution Label (Tower) LI	1
ThinkSystem ST550/ST558 PIB Cable Kit	1
ThinkSystem ST550/ST558 8x2.5" HDD BP Cable Kit	1
Feature Enable TPM on MB	1
Thinksystem ST550 WW Lenovo LPK	1
Configuration ID 01	1

Rack Server: ThinkSystem SR630 - 3yr Warranty

Description	Qty
Server : ThinkSystem SR630 - 3yr Warranty	1
ThinkSystem SR630 2.5" Chassis with 8 Bays	1
Intel Xeon Bronze 3104 6C 85W 1.7GHz Processor	1
ThinkSystem 16GB TruDDR4 2666 MHz (1Rx4 1.2V) RDIMM	1
ThinkSystem SR530/SR630/SR570 2.5" SATA/SAS 8-Bay Backplane	1
Select Storage devices - no configured RAID required	1
ThinkSystem RAID 530-8i PCIe 12Gb Adapter	1
ThinkSystem 2.5" 300GB 10K SAS 12Gb Hot Swap 512n HDD	1
ThinkSystem 1Gb 4-port RJ45 LOM	1
ThinkSystem 550W (230V/115V) Platinum Hot-Swap Power Supply	2
2.8m, 13A/100-250V, C13 to C14 Jumper Cord	2
Feature Enable TPM 1.2	1
ThinkSystem Toolless Slide Rail	1

ThinkSystem SR630 WW Lenovo LPK	1
Lenovo ThinkSystem 1U LP+LP BF Riser Dummy	1
MS 1U Service Label LI	1
ThinkSystem Package for SR630	1
Lenovo ThinkSystem 1U VGA Filler	1
Lenovo ThinkSystem 1U LP Riser Dummy	1
Lenovo ThinkSystem 1U height CPU HS Dummy	1
ThinkSystem 1x1 2.5" HDD Filler	3
Lenovo ThinkSystem Mainstream MB - 1U	1
ThinkSystem large Label for non-24x2.5"/12x3.5"/10x2.5"	1
ThinkSystem 2x2 Quad Bay Gen4 2.5" HDD Filler	1
ThinkSystem 550W RDN PSU Caution Label	1
ThinkSystem EIA Plate with Lenovo Logo	1
ThinkSystem SR630 Model Number Label	1
Lenovo ThinkSystem 4056 Fan Dummy	1
XCC Network Access Label	1
ThinkSystem Response time Service Label LI	1
ThinkSystem SR630 Lenovo Agency Label	1
Lenovo ThinkSystem Super Cap Holder Dummy	1
ThinkSystem 4R CPU HS Clip	1
ThinkSystem 1U CPU Heatsink	1
ThinkSystem common Intel Label	1
Feature Enable TPM on MB	1
8x2.5" HDD BP Cable Kit	1

Blade Server: ThinkSystem SN550 - 3yr Warranty

Description	Qty
Node : ThinkSystem SN550 - 3yr Warranty	1
Lenovo ThinkSystem SN550 Server	1
Intel Xeon Bronze 3104 6C 85W 1.7GHz Processor	1
ThinkSystem 16GB TruDDR4 2666 MHz (1Rx4 1.2V) RDIMM	1
ThinkSystem RAID 530-4i 2 Drive Adapter Kit for SN550	1
Select Storage devices - no configured RAID required	1
ThinkSystem 2.5" 300GB 15K SAS 12Gb Hot Swap 512n HDD	1
ThinkSystem SN550/SN850 Fabric Connector	1
Feature Enable TPM 1.2	1
ThinkSystem 1x1 2.5" HDD Filler	1
Lenovo ThinkSystem SN550 Server WW packaging - Standard	1
Lenovo ThinkSystem Heatsink Filler	1
ThinkSystem 4R CPU HS Clip	1
Lenovo ThinkSystem SN550 Server Label	1
Lenovo ThinkSystem SN550 Server Service Label LI	1

Lenovo ThinkSystem Server HDD Bezel Facia	1
Lenovo ThinkSystem SN550 Server Cover	1
Lenovo ThinkSystem SN550 Server Air Baffle	1
Lenovo ThinkSystem Server Rear CPU Heatsink	1
Intel Inside Xeon Label	1
Feature Enable TPM on MB	1
System Documentation	1

HyperConverged Server Offering - 3yr Warranty

Description	Qty
Server : Lenovo ThinkAgile HX3321 Certified Node 3YR	1
ThinkAgile HX332x Base	1
Intel Xeon Gold 5120 14C 105W 2.2GHz Processor	2
ThinkSystem 32GB TruDDR4 2666 MHz (2Rx4 1.2V) RDIMM	8
Nutanix Flash Node Config	1
ThinkSystem 2.5" 5100 1.92TB Mainstream SATA 6Gb Hot Swap SSD	6
Nutanix SW Stack on Nutanix AHV	1
3 Years	1
None (If ThinkAgile Deployment services are not selected, Lenovo strongly recommends that approved business partners perform the deployment)	1
ThinkSystem 10Gb 2-port SFP+ LOM	1
ThinkSystem Toolless Slide Rail	1
Enable TPM 2.0	1
ThinkSystem 1100W (230V/115V) Platinum Hot-Swap Power Supply	2
2.8m, 13A/100-250V, C13 to C14 Jumper Cord	2
ThinkSystem SR630/SR570 2.5" AnyBay 10-Bay Backplane	1
Select Storage devices - no configured RAID required	1
ThinkSystem 430-16i SAS/SATA 12Gb HBA	1
Nutanix Solution Code MFG Instruction	1
ThinkSystem M.2 with Mirroring Enablement Kit	1
ThinkSystem M.2 CV3 128GB SATA 6Gbps Non-Hot Swap SSD	2
ThinkSystem SR530/SR570/SR630 x8/x16 PCIe LP+LP Riser 1 Kit	1
ThinkSystem SR530/SR570/SR630 x16 PCIe LP Riser 2 Kit	1
Lenovo ThinkSystem 1U LP+LP BF Riser Bracket	1
ThinkSystem XClarity Controller Standard to Enterprise Upgrade	1
Front VGA Cable for 1U 2.5"	1
10x2.5"Cable Kit (1U)	1
ThinkSystem common Intel Label	1
HX Badge 1	1
ThinkAgile EIA Plate	1

Lenovo ThinkSystem Mainstream MB - 1U	1
NTNX HW Certified Node	1
HX 1U Service label LI	1
ThinkAgile 1U HX Certified Node Agency Label	1
ThinkSystem Response time Service Label LI	1
ThinkSystem 1100W RDN PSU Caution Label	1
Lenovo ThinkSystem Memory Dummy	16
ThinkSystem SR630 4056 Fan Module	2
ThinkSystem 4R CPU HS Clip	2
Lenovo ThinkSystem Super Cap Holder Dummy	1
ThinkSystem Package for SR630	1
XCC Network Access Label	1
ThinkSystem 1U CPU Heatsink	2
ThinkSystem M3.5 Screw for Riser 2x2pcs and SR530/550/558/570/590 Planar 5pcs	4
ThinkSystem 1x1 2.5" HDD Filler	4
Companion Part for XClarity Controller Standard to Enterprise Upgrade in Factory	1
ThinkSystem small Lenovo Label for 24x2.5"/12x3.5"/10x2.5"	1
Preload by Hardware Feature Specify	1
Lenovo ThinkSystem 1U LP Riser Bracket	1
ThinkSystem SR630 WW Lenovo LPK	1
Feature Enable TPM on MB	1
Foundation Service - 3Yr Next Business Day Response	1
Server : Lenovo ThinkAgile VX 1U Certified Node	1
ThinkAgile VX 1U 2.5" 10 Bay Chassis	1
Intel Xeon Gold 5120 14C 105W 2.2GHz Processor	2
ThinkSystem 32GB TruDDR4 2666 MHz (2Rx4 1.2V) RDIMM	8
ThinkSystem SR630/SR570 2.5" AnyBay 10-Bay Backplane	1
Select Storage devices - no configured RAID required	1
ThinkSystem 430-16i SAS/SATA 12Gb HBA	1
vSAN All Flash Config	1
ThinkSystem 2.5" 5100 1.92TB Mainstream SATA 6Gb Hot Swap SSD	1
ThinkSystem 2.5" 5100 1.92TB Mainstream SATA 6Gb Hot Swap SSD	4
ThinkSystem M.2 with Mirroring Enablement Kit	1
ThinkSystem M.2 5100 480GB SATA 6Gbps Non-Hot Swap SSD	2
ThinkSystem 10Gb 2-port SFP+ LOM	1
ThinkSystem 1100W (230V/115V) Platinum Hot-Swap Power Supply	2
2.8m, 13A/100-250V, C13 to C14 Jumper Cord	2
ThinkSystem XClarity Controller Standard to Enterprise Upgrade	1
Feature Enable TPM 1.2	1

None	1
ThinkSystem Toolless Slide Rail	1
ThinkSystem SR630 MB to 10x2.5" HDD BP NVME cable	1
10x2.5"Cable Kit (1U)	1
ThinkSystem common Intel Label	1
VX 1U Lenovo Agency Label	1
VX Badge 1	1
ThinkAgile VX 1U Node	1
ThinkAgile EIA Plate	1
ThinkAgile VX Pubkit	1
XCC Network Access Label	1
Lenovo ThinkSystem 1U LP Riser Dummy	1
ThinkSystem 1x1 2.5" HDD Filler	5
Companion Part for XClarity Controller Standard to Enterprise Upgrade in Factory	1
Lenovo ThinkSystem Super Cap Holder Dummy	1
ThinkSystem 4R CPU HS Clip	2
ThinkSystem small Lenovo Label for 24x2.5"/12x3.5"/10x2.5"	1
VX 1U Service Label LI	1
ThinkSystem 1U CPU Heatsink	2
ThinkSystem Package for SR630	1
Lenovo ThinkSystem Mainstream MB - 1U	1
ThinkSystem 1100W RDN PSU Caution Label	1
Lenovo ThinkSystem 1U VGA Filler	1
Lenovo ThinkSystem 1U LP+LP BF Riser Dummy	1
ThinkSystem SR630 4056 Fan Module	2
Feature Enable TPM on MB	1
ThinkSystem SR630 WW Lenovo LPK	1
Foundation Service - 3Yr Next Business Day Response	1

Category: PERIPHERALS

Flash Drives	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
8 GB	Verbatim 49062	13.00	35.00%	8.45	http://www.verbatimstore.com/product.asp?prodid=847&REF=VERBATIM
16 GB	Verbatim 49063	14.00	35.00%	9.10	http://www.verbatimstore.com/product.asp?prodid=787&REF=VERBATIM
32 GB	Verbatim 49064	19.00	35.00%	12.35	http://www.verbatimstore.com/product.asp?uid=&ta=bid=0&CatId=265&ProdId=789
8 GB Encrypted Drive	Kingston DTVP30/8GB	61.00	25.00%	46.25	https://www.kingston.com/us/usb/encrypted_security/dtvp30
Monitors (wide aspect)	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
19" LCD					
27" LCD	65E0KCC1US	199.99	5.00%	189.05	www.lenovo.com/listprice
Power Strip	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
6 Outlet 6ft cord 790 Joule	TrippLite TLP606	16.00	35.00%	10.40	https://www.tripplite.com
8 Outlet 8ft cord 2500 Joule					
Mouse	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
Optical Scroll Mouse- USB	06P4069	16.99	24.00%	12.91	www.lenovo.com/listprice
Keyboard	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
Standard Keyboard- USB	4X30M86918	24.99	24.00%	18.99	www.lenovo.com/listprice
Wireless Keyboard/Mouse Combo	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
Wireless keyboard and mouse USB interface	4X30M39458	44.99	24.00%	34.19	www.lenovo.com/listprice
Patch Cables	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
10 ft CAT5e	C2G 15199	7.89	40.00%	4.73	www.cablestogo.com
7 ft CAT5e	C2G 15192	5.29	40.00%	3.17	www.cablestogo.com
3 ft CAT6	C2G 27131	5.99	40.00%	3.59	www.cablestogo.com
7' CAT6	C2G 27132	8.99	40.00%	5.39	www.cablestogo.com

HDMI to HDMI M/M 6ft	C2G 56783	11.99	40.00%	7.19	www.cablestogo.com
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External Hard Drive	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
1TB USB 3.0 (portable)	STDR1000102	99.99	25.00%	74.99	www.seagate.com
2 TB USB 3.0 (external desktop)	STDR2000100	129.99	25.00%	97.49	www.seagate.com
4 TB USB 3.0 (external desktop)	STEA4000400	169.99	25.00%	127.49	www.seagate.com

Web Cams	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
Color, Hi-speed USB, built-in microphone, 1920 x 1080 digital video resolution	960-000764	79.99	10.00%	71.99	www.logitech.com
Color, Hi-Speed USB, 720p HD Widescreen, built-in microphone, 1280x720 digital video resolution	960-000694	39.99	10.00%	35.99	www.logitech.com

USB Hubs	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
USB 3.0 7 port hub, power supply included	U360-007-AL	110.34	40.00%	66.20	www.tripplite.com
Mini hub 4 port hi speed USB, no power supply needed	HB30A3A1CST	75.90	30.00%	53.13	www.startech.com

Speakers	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
PC Multimedia Speakers, mini-phone stereo 3.5mm, integrated audio amplifier, 5 watt nominal output, 2 speakers, power supply included,	980-000800	29.99	10.00%	26.99	www.logitech.com
PC Multimedia speakers system, 2 speakers, subwoofer, 30 watt audio system nominal output power, 2.1 channel speaker system configuration, mini-phone stereo 3.5mm, power supply included	980-001260	99.99	10.00%	89.99	www.logitech.com

Label Printer	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
Wired USB, monochrome, direct thermal technology, max speed 50 labels per minute, 1 roll capacity, power supply included	QL-500	119.95	30.00%	83.96	www.tripplite.com

I. Battery Back Up Unit	Model #	List	Discount %	Discounted Price	Public Site to Verify Model #/List Price
UPS external, 550 VA power capacity, 3 min battery run time	INTERNET550U	107.70	30.00%	75.39	www.tripplite.com

UPS external, 1440 VA power capacity, 7 min battery run time	SMT1500C	803.00	30.00%	562.10	www.apc.com
UPS 750 VA power capacity, 16 min battery run time	SMT750I	575.00	30.00%	402.50	www.apc.com

*****Additional shipping costs for UPS's must be pre-approved by Authorized User prior to shipment**

*****Warranty is manufacturer's warranty for all peripherals**

******Once a supplier wins the peripherals category, their entire catalog of peripherals can be offered to the Commonwealth of Virginia and other public bodies. VITA reserves the right to reject any proposed products during the term of an awarded contract**

MANUFACTURER	MINIMUM PERCENTAGE DISCOUNT FROM LIST
HP	15.00%
C2G	40.00%
APC	20.00%
Targus	15.00%
Belkin	15.00%
Lenovo	15.00%
Epson	7.00%
SMART Technologies	10.00%
Promethean	20.00%
Kingston	15.00%
ViewSonic	20.00%

Services and Warranty

In the fields below, enter any services you chose to offer, as well as pricing

Service or Warranty Description	Rate
Lenovo Service Packs for In-Warranty	20% discount off list pricing with no additional charges for in-warranty work
Asset Tagging	\$ 10.00
Imaging	\$ 10.00
Installation and deployment services	\$39/hour
Image Creation and Assistance	\$39/hour
Audio Visual Installation Work & Problem Determination	\$77/hour
Certified Technician - Maintenance Work Onsite	\$77 per incident
Depot Maintenance Work	\$57 per incident